GOVERNMENT OF INDIA
DRINKING WATER AND SANITATION
LOK SABHA

UNSTARRED QUESTION NO:2476
ANSWERED ON:16.03.2017
Target for Safe Drinking Water
Nishank Dr. Ramesh Pokhriyal

Will the Minister of DRINKING WATER AND SANITATION be pleased to state:

(a) the total percentage of population targeted to be provided safe drinking water by the year 2022;
(b) whether research work on new technology for purifying polluted drinking water is going on in the country and if so, the details thereof;
(c) the names of the organisations with which contracts have been signed to encourage research in this regard in the country; and
(d) the mechanism put in place by the Government for the transfer of latest technology?

Answer

MINISTER OF STATE
IN THE MINISTRY OF DRINKING WATER & SANITATION
(SHRI RAMESH CHANDAPPA JIGAJINAGI)

(a) As per the strategy plan under the National Rural Drinking Water Programme (NRDWP) guidelines, at least 90% of rural households are targeted to be provided with piped water supply; atleast 80% of rural households have piped water supply with a household connection; less than 10% use public taps and less than 10% use hand pumps or other safe and adequate private water sources. The above are targeted to be achieved subject to availability of adequate funds under NRDWP.
(b) & (c) The Ministry of Drinking Water and Sanitation has constituted a Research and Development Advisory Committee (RDAC) headed by the Secretary of the Ministry and renowned field experts of the country as members. The research proposals including water treatment/ purification systems received in the Ministry are scrutinized thoroughly by the RDAC before award of work. Organizations from Council of Scientific & Industrial Research (CSIR) like National Environmental Engineering Research Institute, Nagpur, Central Mechanical Engineering Research Institute, Durgapur, Indian Institute of Technology- Delhi, Mumbai, Kanpur, Visveswaraya National Institute of Technology, Nagpur and other Universities are amongst the Organizations to whom research work have been awarded.
(d) The research organizations have been asked to pilot their studies on the field at various locations. After successful results, the technology is transferred by the research organization to various agencies under a set procedure and conduct of rules.

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